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Your Ref.:		Our Ref.: 3059-	000067/US
Re: 09	348,865	ca: CMP	0107)
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Applicar	nt: Eitan MEDINA	et al.	HDP Case No.:	5059-000067/US
Serial N	o.: 09/348,865		Filing Date:	July 7, 1999
Title:	A LINKING CROSS I	BAR CONT	ROLLER	
Please ac	knowledge receipt of:	·		
(1)	Transmittal Form (1 pag	(e)		
(2)	Fee Transmittal (1 page)			
(3)	Credit Card Authorization		unt of \$330.00 (1 page)	- 4
(4)	Notice of Appeal (2 pag			
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HDP/SB/21 based on PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box -> [-] Application Number 09/348,865 TRANSMITTAL Filing Date July 7, 1999 **FORM** Inventor(s) Eitan MEDINA et al. (to be used for all correspondence after initial filing) **Group Art Unit** 2666 Ronald ABELSON Examiner Name Attorney Docket Number MP0107 ENGLOSURES (check all that apply) After Allowance Communication to Assignment Papers Fee Transmittal Form **Group** (for an Application) LETTER SUBMITTING APPEAL Letter to the Official Draftsperson and Fee Attached BRIEF AND APPEAL BRIEF (W/clean _ Sheets of Formal Drawing(s) version of pending claims) Appeal Communication to Group Amendment Licensing-related Papers (Notice of Appeal) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) 🔲 Slatus Letter Provisional Application Power of Attorney, Revocation Other Encioeure(s) Extension of Time Request Change of Correspondence Address (please identify below): Credit Card Authorization Terminal Disclaimer Express Abandonment Request Request for Refund ☐ Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Remarks Document(s) Pesponse to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Fim Reg. No. Attorney Name Harness, Dickey & Pierce, P.L.C. Donald J. Daley 34,313 Individual name Signature Oate January 23, 2004

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PTU/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL	Complete If Known					
for FY 2003	Application Number C		09/3	09/348,865		
	Filing	Dale		July	7, 1999	
	Inver	itor(s)		Eila	n MEDINA et al.	
Patent fees are subject to annual revision.	Exam	hiner Na	mé	Ron	ald ABELSON	
_	*****		266	2666		
TOTAL AMOUNT OF PAYMENT (3) 330.00		ney Doci		MPC	7107	
METHOD OF PAYMENT (check one)	T			FEE 0	CALCULATION (continued)	
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. AD	DITIONA Large Entity	l fees	Small Entity		:
Deposit	Fee Code	Fee (\$)	Fee Code	Foc (\$)	Fee Description	Fee Peld
Account 08-0750 Number	1051	130	2051	65	Surcharge - late filling fee or oath	
Deposit	1052	50	2052	25	Surcharge - late provisional tiling fee or cover sheet.	,
Account Harness, Dickey & Pierce, P.L.C.	1053	1053	1053	130	Non-English specification	
Charge Any Additional Fee Required	1812 1804	2,620 920*	1812 1804	2,620 920	For tiling a request for reexamination	
Under 37 CFR 1.18 and 1,17	'**	320	1004	320	Requesting publication of SIR prior to Examiner action	° []
Applicant dalms small entity status. See 37 CFR 1.27 2. SP Payment Enclosed;	1805	1,840*	1806	1,840*	Requesting publication of SIR after Examiner action	
	1251	110	2251	55	Extension for reply within first month	
☐ Check	1252	420	2252	210	Extension for reply within second month	
FEE CALCULATION	1253	950	2253	478	Extension for reply within third month	
1. BASIC FILING FEE	1254	1,480	2254	740	Extension for reply within fourth month	
Large Entity Small Entity	1255	2,010	2255	1,005	Extension for repty within fifth month	
Fee Fee Fee Fee Description Code (5) Code (5) Fee Paid	1401	330	2401	165	Notice of Appeal	330
1001 770 2001 SB5 Utility filling fee	1402	330	2402	165	Fiting a brief in support of an appeal	
1002 340 2002 170 Design filing fee	1403	290	2403	145	Request for oral hearing	—
1003 530 2009 265 Plant filing fee	1451	1,510	1461	1.610	Petition to institute a public use proceeding	
1004 770 2004 385 Retakue filing fee	1452	110	2452	55	Pelition to revive – unavoidable	
1005 160 2005 80 Provisional filling fee	1453	1,330	• • •	665	Petition to revive — unintentional	
SUBTOTAL (1) (S) 0	1501 1502	1,330 480		665 240	Uility issue fee (or release)	
2. EXTRA CLAIM FEES	1803	640		320	Design Issue fee Plant Issue fee	
Extra Fee from Fee	1460	130		130	Petitions to the Commissioner	}
Ctalms below Paid	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q.	
Total Claims	1806	180	1806	180	Submission of Information Disclosure Stmi	
Claims X 84 a Multiple Decendent X 290 a	8021	40	9021	40	Recording each patent assignment per property (times number of properties)	
Large Entity Small Entity	1809	770	2809	385	Filing a submission after final rejection	
Fee Fee Fee Fee Fee Percentation	1810	770	2810	365	(37 CFR § 1.129(a)) For each additional invention to be	
(a)			- ,		examined (37 CFR § 1.129(b))	
1202	1801	770	2801	385 F	Request for Continued Examination (RCE)	1 11
1203 290 2203 145 Multiple dependent chaim, it not paid	1802	900	1802		Request for expedited examination	\vdash
1204 86 2204 49 ** Reiseue independent claims over	l				of a design application	1 11
original patent 1205 16 2205 9 Relacue claims in excess of 20 and over original patent	Other to	- (th				
SUBTOTAL (2) (5)	"Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) 330.00					
"or number previously paid, if greater, For Relasues, see above						
SUBDITY AND						
Name (Print/Type) Donald J. Daley Registration No. Attorney	(Andrin	34,3	19	Τ,	Complete (If applicable) Selephone 703-668-8000	
Signature	1//	<u> </u>		- 	7.03-000-00AU	

WARNING: Information on this form may be one public. Credit card information about not be included on this form. Provide credit card information and authorization on PTO-2036, Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chlet Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

An extension of

requested and paid for on

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EXPEDITED PROCEDURE EXAMINING GROUP 2666

	MP0107			PATENT		
	:	IN THE U.S. PATENT AND	TRADEMARK OFFI	Œ		
	Applicant(s):	Eitan MEDINA et al.	Conf.:	5861		
	Appl. No.:	09/348,865	Group:	2666		
	Filed:	July 7, 1999	Examiner:	Ronald ABELSON		
	For:	A LINKING CROSS BAR CO	ONTROLLER	ROLLER		
		NOTICE OF APPE PRIMARY EXAMINER TO T		EALS		
	Commissioner P.O. Box 1450 Alexandria, V.			January 23, 2004		
	Sir:	·				
	Applic	ants hereby appeal to the Board of App	eals from the decision of	lated November 4, 2003 of		
	the Primary Ex	aminer at least twice rejecting claims 1,	4, 5, 7, 8, 14, 15, 18, 19	, 25 and 26.		
05 FDs	The en	nclosed document is being transmitted § 1.8.	via the Certificate of	Mailing provisions of 37		
08/10/2004 TW	ITC∀ER 00000006 09 Applic 1.17 ar	348865 ants hereby petition for an extension of dd 13136(a).	() month(s) pursuant to 37 C.F.R. §§		
•	The fea	has been calculated as shown below;				

<u>NO</u> extensions of time have been previously obtained for responding to the Final Rejection. Thus a fee of \$.00 is required for the <u>full period</u> of the above-requested extension of time.

month(s) for responding to the Final Rejection was previously

is required.

. Thus a fee of \$

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7 09/	348,865	PATENT				
Applicant claims small entity status. See 37 C.F.R. § 1.27.						
The Government fee for filing a No	tice of Appeal to the Board of Appea	ils is calculated as				
Large entity - \$330.00						
Small Entity - \$165.00		•				
Therefore, the TOTAL FEE due for the	e filing of this Notice of Appeal is \$330.	<u>.00</u> .				
Payment of the above TOTAL FEE is	being made in the following manner:					
Credit Card Authorization in the amount	nt of \$330.00 is enclosed.					
Please charge Deposit Account No. 0 sheet is attached.	8-0750 in the amount of \$0.00. A trip	licate copy of this				
If necessary, the Commissioner is her	eby authorized in this, concurrent, and	I future replies, to				
		ny additional fees				
d under 37 C.F.R. §§1.16 or 1.17; partic	ularly, extension of time fees.					
	Respectfully submitted,					
	HARNESS, DICKEY, & PIERCE, P.L.	C.				
Ву	Donald J. Daley, Reg. No. 34,313 P.O. Box 8910	-				
f	Reston, Virginia 20195 (703) 668-8000	•				
	Applicant claims small entity status. So The Government fee for filing a Note: Large entity - \$330.00 Small Entity - \$165.00 Therefore, the TOTAL FEE due for the Payment of the above TOTAL FEE is to Credit Card Authorization in the amount Please charge Deposit Account No. 0 sheet is attached. If necessary, the Commissioner is her payment or credit any overpayment to dunder 37 C.F.R. §§1.16 or 1.17; partice	Applicant claims small entity status. See 37 C.F.R. § 1.27. The Government fee for filing a Notice of Appeal to the Board of Appeal is Large entity - \$330.00 Small Entity - \$165.00 Therefore, the TOTAL FEE due for the filing of this Notice of Appeal is \$330.00 Payment of the above TOTAL FEE is being made in the following manner: Credit Card Authorization in the amount of \$330.00 is enclosed. Please charge Deposit Account No. 08-0750 in the amount of \$0.00. A trip sheet is attached. If necessary, the Commissioner is hereby authorized in this, concurrent, and payment or credit any overpayment to Deposit Account No. 08-0750 for and under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees. Respectfully submitted, HARNESS, DICKEY, & PIERCE, P.L. By Donald J. Daley, Reg. No. 34,313 P.O. Box 8910 Reston, Virginia 20195				

Please address all correspondence to:

MARVELL SEMICONDUCTOR, INC. Intellectual Property Department 700-First Avenue, MS #509 Sunnyvale, CA 94089